

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 18:53
 Operator : AR\AJ
 Sample : PB149434BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:48:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.405	6.839	1390.6E6	1002.7E6	639.542	663.102
Target Compounds							
1) T	Dalapon	2.463	2.539	273.7E6	409.5E6	98.352	203.179 #
2) T	3,5-DICHL...	5.735	6.003	38010138	2481503	12.022	1.068 #
3) T	4-Nitroph...	6.285f	6.438	104.2E6	19759506	77.098	22.473 #
5) T	DICAMBA	6.541	7.014	10038543	12891703	1.094	1.873 #
6) T	MCP	6.734	7.165f	282.3E6	903.3E6	41.786	173.193 #
7) T	MCPA	6.868	7.365	138.1E6	25891032	14.363	3.511 #
8) T	DICHLORPROP	7.184	7.656	1404.5E6	3735.0E6	597.187	2187.563 #
9) T	2,4-D	7.363	7.898	17665310	21701017	6.227	10.671 #
10) T	Pentachlo...	7.526f	8.380	10178024	16237711	<MDL	<MDL #
11) T	2,4,5-TP ...	8.131	8.673f	858.8E6	10409.9E6	62.025	1046.311 #
12) T	2,4,5-T	8.376	9.112	484.0E6	1388.3E6	34.382	149.594 #
13) T	2,4-DB	8.899	9.614	18536.2E6	19235.6E6	8110.020	16431.316 #
14) T	DINOSEB	9.882f	9.930	52374.8E6	1748.3E6	4566.413	249.140 #
15) T	Picloram	9.823f	10.858f	44568.1E6	468.1E6	2216.279	36.264 #
16) T	DCPA	10.190	10.858	67128711	468.1E6	3.551	39.097 #

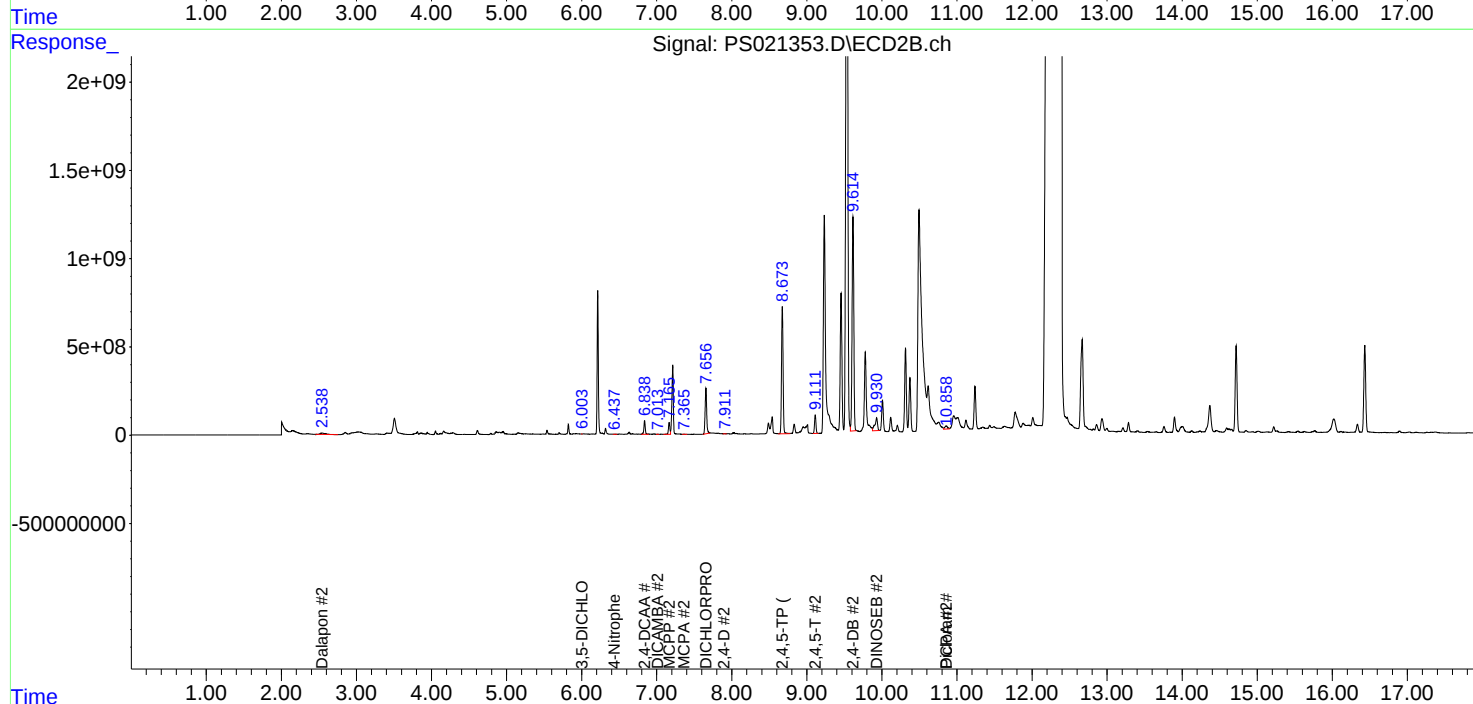
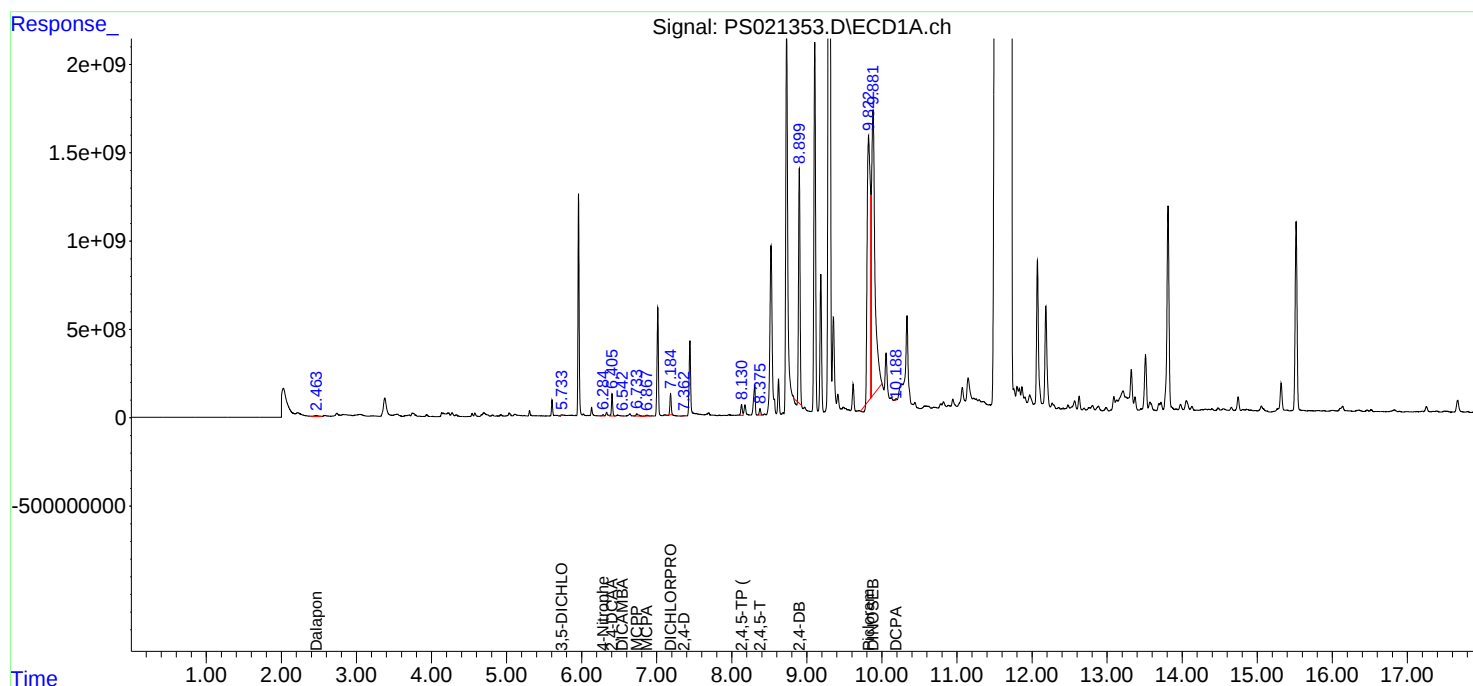
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

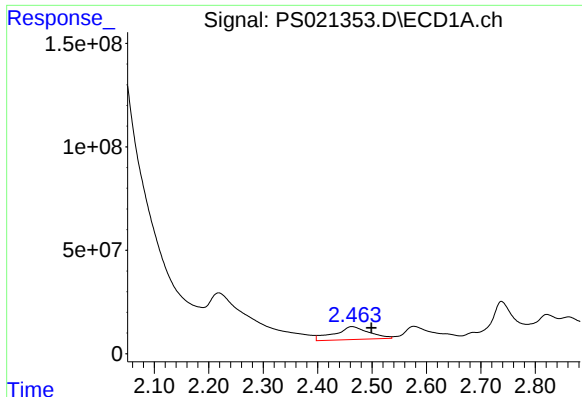
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
Data File : PS021353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 18:53
Operator : AR\AJ
Sample : PB149434BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:48:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

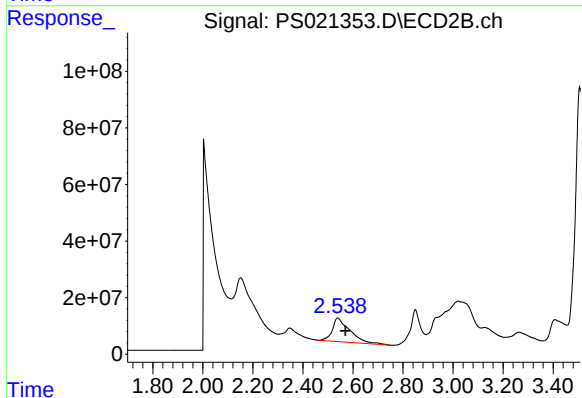




#1 Dalapon

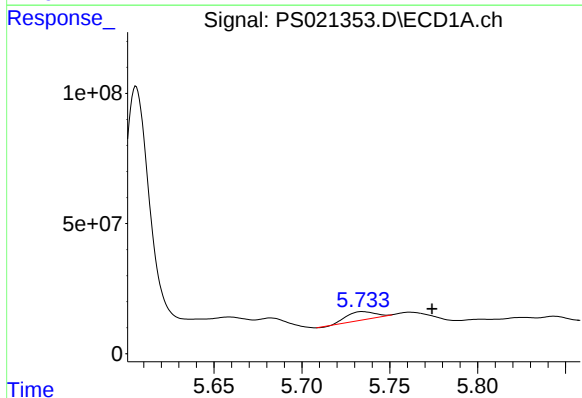
R.T.: 2.463 min
Delta R.T.: -0.036 min
Response: 273700684
Conc: 98.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



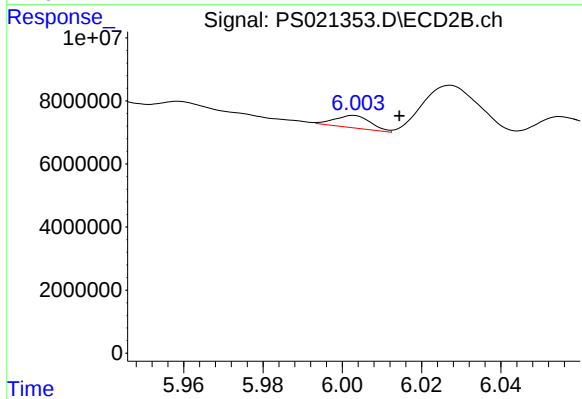
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.032 min
Response: 409536712
Conc: 203.18 ng/ml



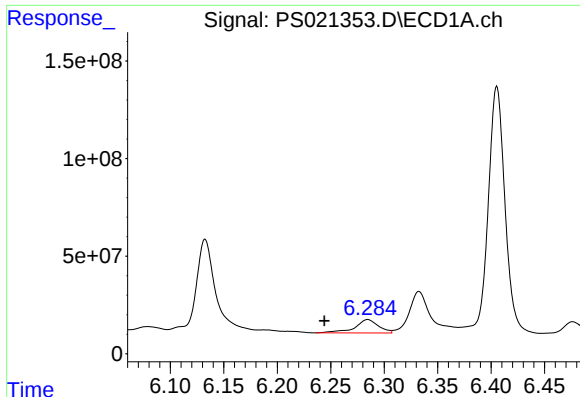
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.735 min
Delta R.T.: -0.039 min
Response: 38010138
Conc: 12.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

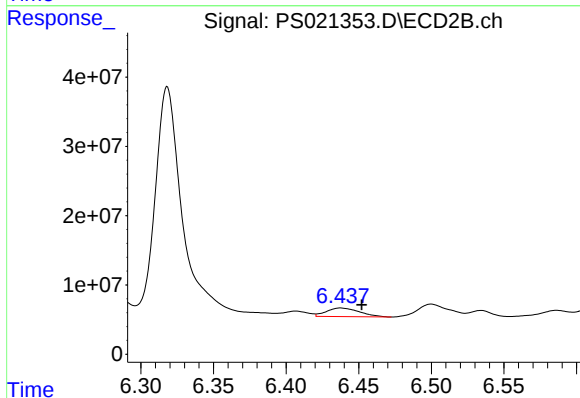
R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 2481503
Conc: 1.07 ng/ml



#3 4-Nitrophenol

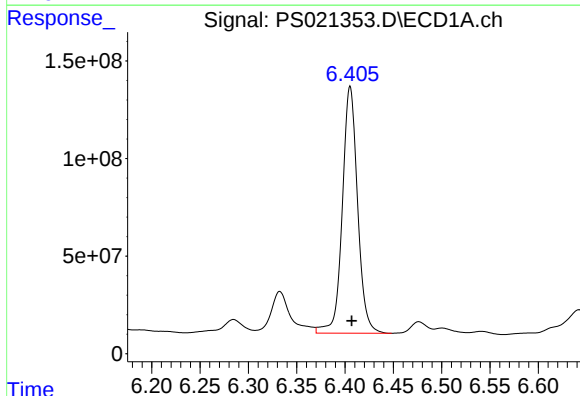
R.T.: 6.285 min
Delta R.T.: 0.041 min
Response: 104158990
Conc: 77.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



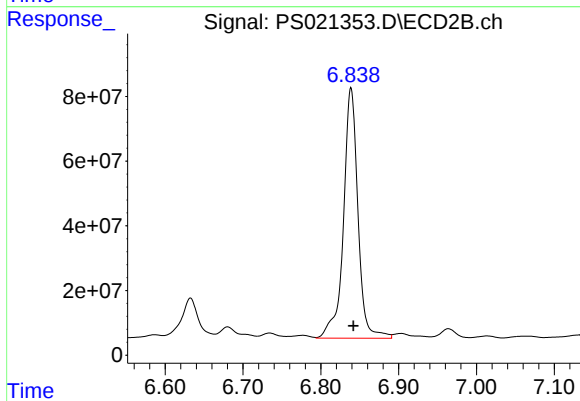
#3 4-Nitrophenol

R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 19759506
Conc: 22.47 ng/ml



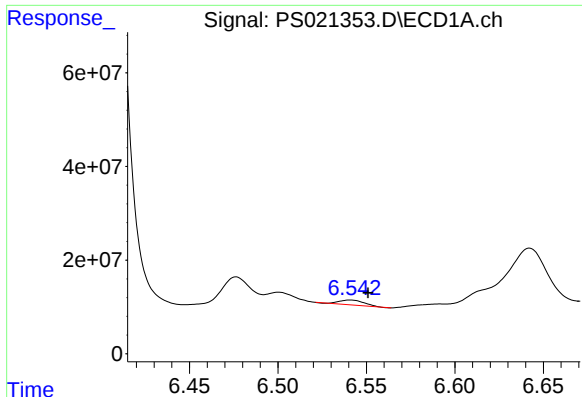
#4 2,4-DCAA

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 1390552322
Conc: 639.54 ng/ml



#4 2,4-DCAA

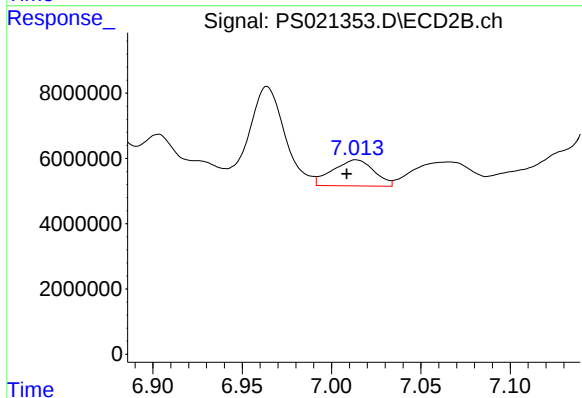
R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 1002687574
Conc: 663.10 ng/ml



#5 DICAMBA

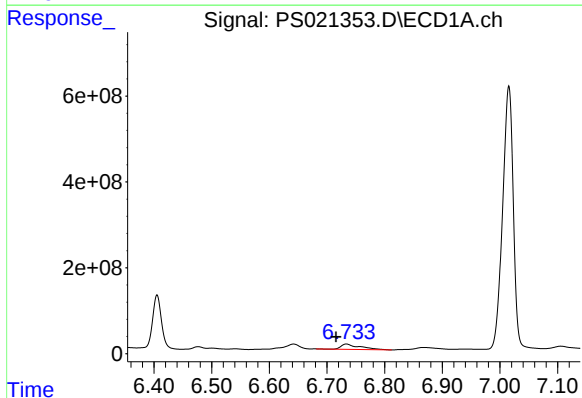
R.T.: 6.541 min
Delta R.T.: -0.010 min
Response: 10038543
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



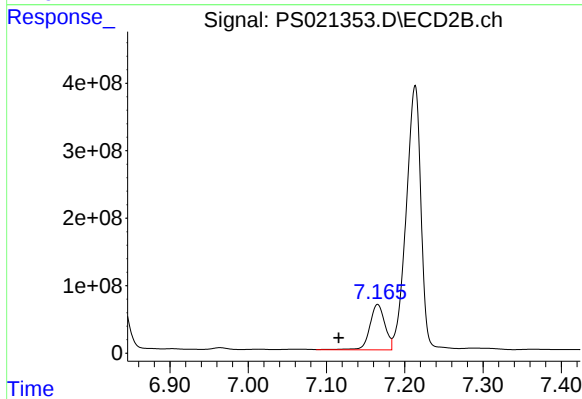
#5 DICAMBA

R.T.: 7.014 min
Delta R.T.: 0.005 min
Response: 12891703
Conc: 1.87 ng/ml



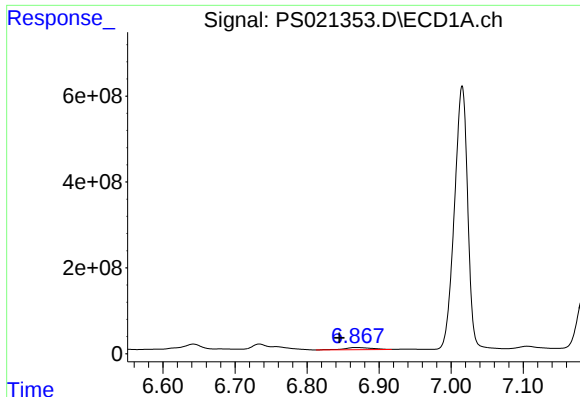
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.018 min
Response: 282281338
Conc: 41.79 ug/ml



#6 MCP

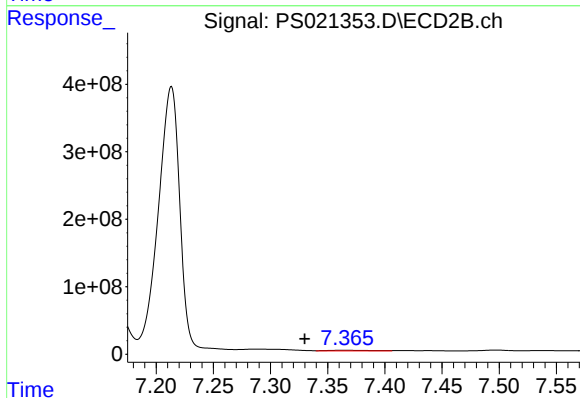
R.T.: 7.165 min
Delta R.T.: 0.050 min
Response: 903301264
Conc: 173.19 ug/ml



#7 MCPA

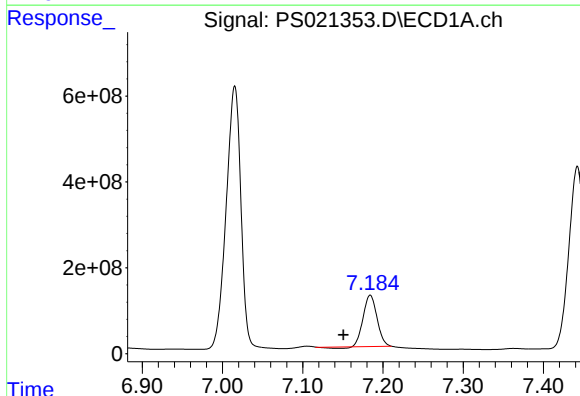
R.T.: 6.868 min
Delta R.T.: 0.023 min
Response: 138052003
Conc: 14.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



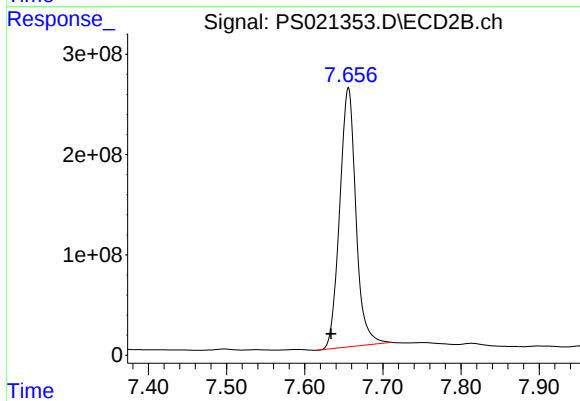
#7 MCPA

R.T.: 7.365 min
Delta R.T.: 0.035 min
Response: 25891032
Conc: 3.51 ug/ml



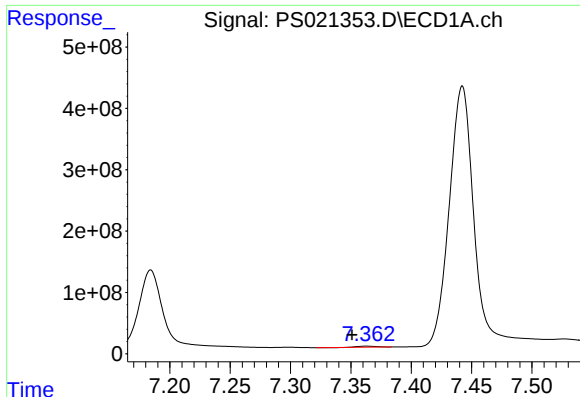
#8 DICHLORPROP

R.T.: 7.184 min
Delta R.T.: 0.033 min
Response: 1404476006
Conc: 597.19 ng/ml



#8 DICHLORPROP

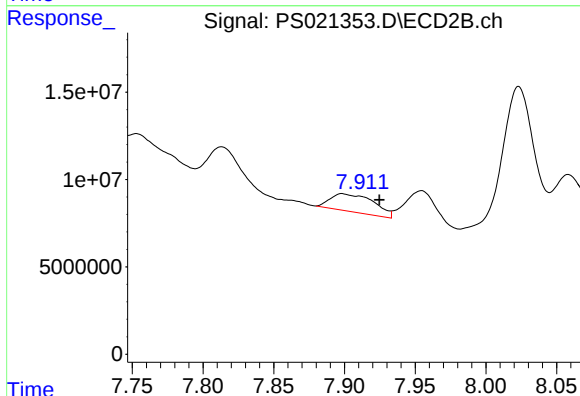
R.T.: 7.656 min
Delta R.T.: 0.022 min
Response: 3735021196
Conc: 2187.56 ng/ml



#9 2,4-D

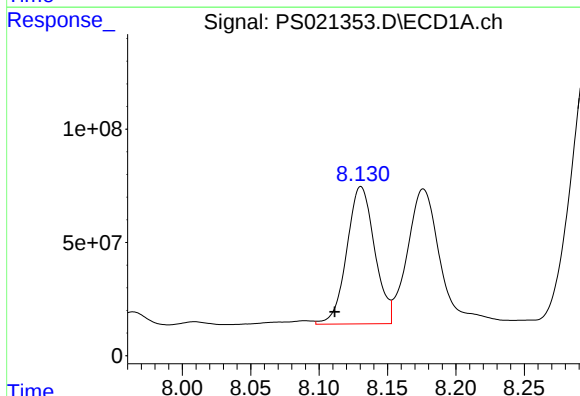
R.T.: 7.363 min
Delta R.T.: 0.012 min
Response: 17665310
Conc: 6.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



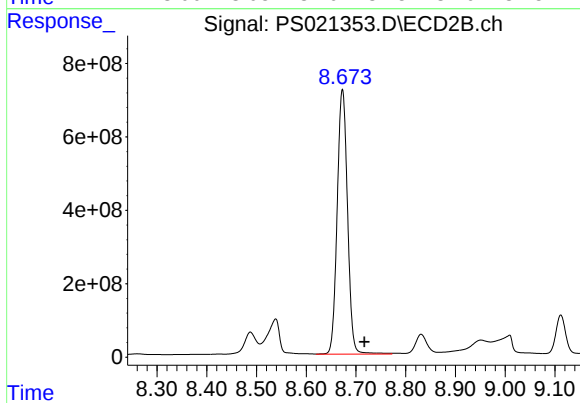
#9 2,4-D

R.T.: 7.898 min
Delta R.T.: -0.026 min
Response: 21701017
Conc: 10.67 ng/ml



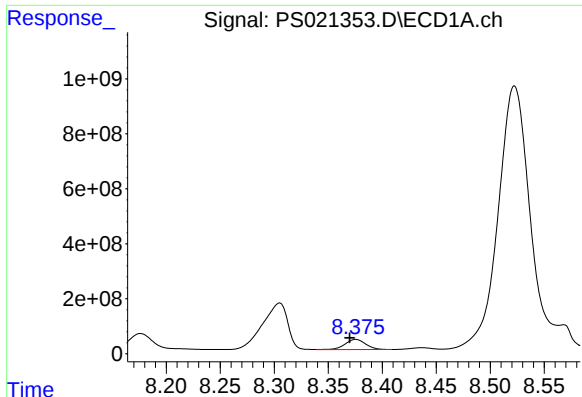
#11 2,4,5-TP (SILVEX)

R.T.: 8.131 min
Delta R.T.: 0.019 min
Response: 858835699
Conc: 62.03 ng/ml



#11 2,4,5-TP (SILVEX)

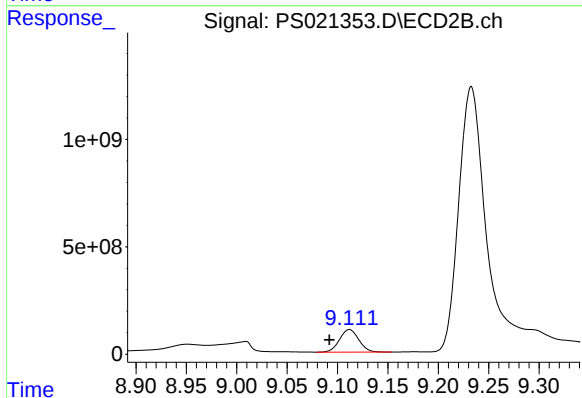
R.T.: 8.673 min
Delta R.T.: -0.044 min
Response: 10409869999
Conc: 1046.31 ng/ml



#12 2,4,5-T

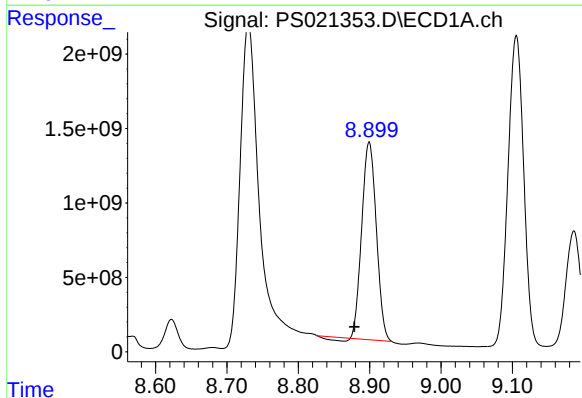
R.T.: 8.376 min
Delta R.T.: 0.006 min
Response: 484044264
Conc: 34.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



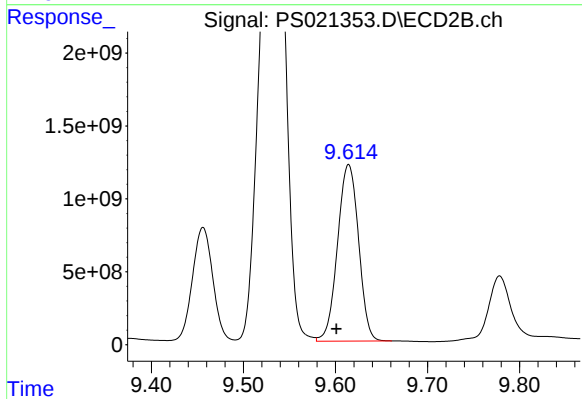
#12 2,4,5-T

R.T.: 9.112 min
Delta R.T.: 0.020 min
Response: 1388312537
Conc: 149.59 ng/ml



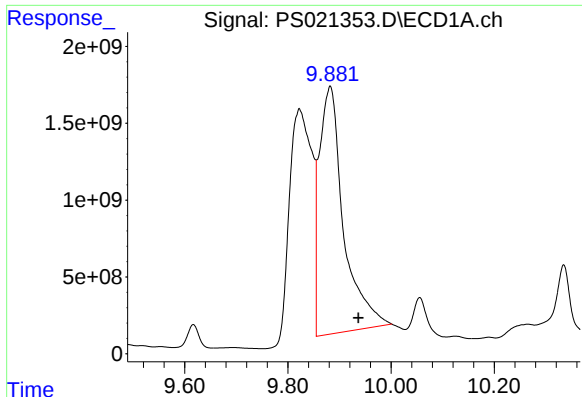
#13 2,4-DB

R.T.: 8.899 min
Delta R.T.: 0.020 min
Response: 18536177647
Conc: 8110.02 ng/ml



#13 2,4-DB

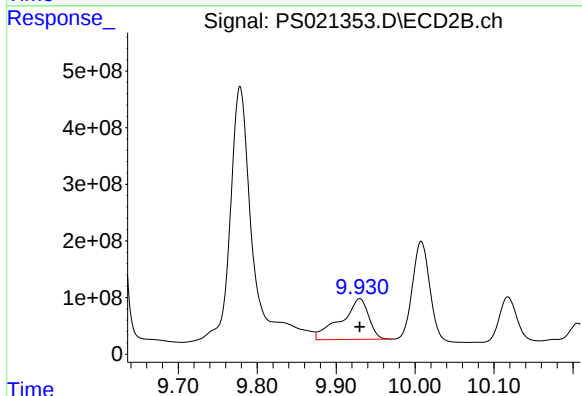
R.T.: 9.614 min
Delta R.T.: 0.013 min
Response: 19235637338
Conc: 16431.32 ng/ml



#14 DINOSEB

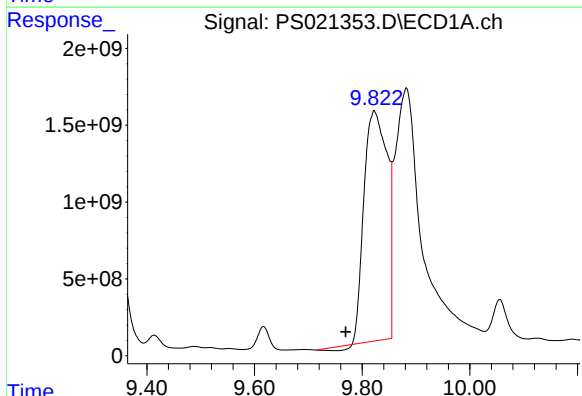
R.T.: 9.882 min
Delta R.T.: -0.055 min
Response: 52374797208
Conc: 4566.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



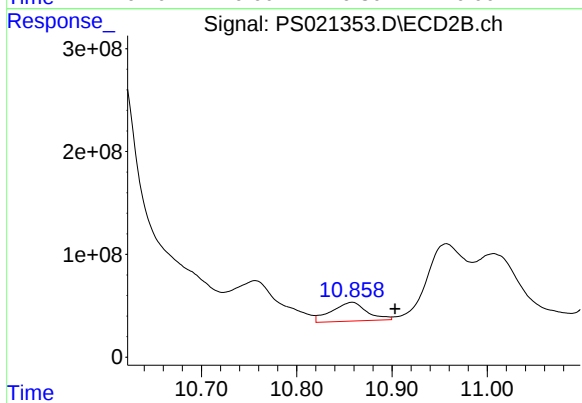
#14 DINOSEB

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 1748269082
Conc: 249.14 ng/ml



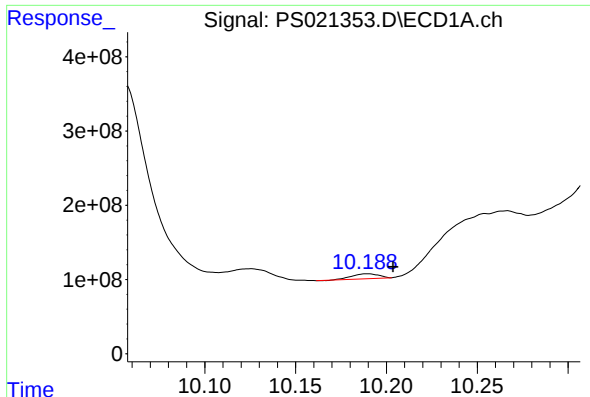
#15 Picloram

R.T.: 9.823 min
Delta R.T.: 0.053 min
Response: 44568144634
Conc: 2216.28 ng/ml



#15 Picloram

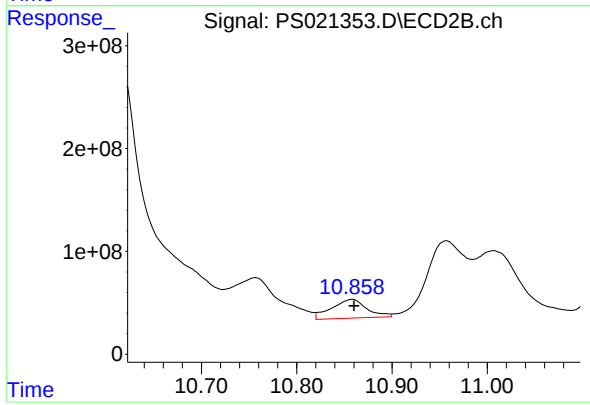
R.T.: 10.858 min
Delta R.T.: -0.045 min
Response: 468128388
Conc: 36.26 ng/ml



#16 DCPA

R.T.: 10.190 min
Delta R.T.: -0.014 min
Response: 67128711
Conc: 3.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.002 min
Response: 468128388
Conc: 39.10 ng/ml